

DOCKET NO.: 217075US-6YA PCT/



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Joseph T. VERDEYEN et al.

GROUP: 2133

SERIAL NO: 10/031,570

FILED: March 28, 2002

EXAMINER: J. Kerveros

FOR: ELECTRON DENSITY MEASUREMENT AND PLASMA PROCESS  
CONTROL SYSTEM USING CHANGES IN THE RESONANT FREQUENCY  
OF AN OPEN RESONATOR CONTAINING THE PLASMA

**SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET**

Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant(s) submit herewith a Supplemental Application Data Sheet for the above-identified application. A Request for Priority was properly filed with the Application papers on March 28, 2002 claiming priority to U.S. Provisional Application Serial No. 60/144,833, filed July 21, 1999. However, this priority was not acknowledged on the Official Filing Receipt or any communications relating to the above-identified patent Application. Therefore, a supporting Supplemental Application Data Sheet specifying the claim of priority to the '833 provisional Application is filed herewith. Applicants respectfully request the Examiner to make said priority of record and acknowledge same.

Respectfully Submitted,

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## SUPPLEMENTAL APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Number:: 10/031,570  
Application Date:: 03/28/02  
Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: ELECTRON DENSITY MEASUREMENT  
AND PLASMA PROCESS CONTROL  
SYSTEM USING CHANGES IN THE  
RESONANT FREQUENCY OF AN  
OPEN RESONATOR CONTAINING THE  
PLASMA  
Attorney Docket Number:: 217075US-6YA PCT  
Total Drawing Sheets:: 6

### INVENTOR INFORMATION

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#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/US00/19536	07/20/00

PCT/US00/19536	119(e) of	60/144,833	07/21/99
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# FOREIGN PRIORITY INFORMATION

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